

## Federal Communications Commission Washington, D.C. 20554

November 13, 2013

## VIA ECFS ELECTRONIC DELIVERY

Ms. Marlene H. Dortch, Secretary Federal Communications Commission 445 12th Street SW Washington, DC 20554

Re: Measuring Broadband Performance Meeting (Mobile) GN DOCKET NO. 12-264 - Carrier Representatives

## Dear Ms. Dortch:

On October 25, 2013, SamKnows and representatives of mobile broadband providers met via conference call with Commission staff to review the current status of the mobile Measuring Broadband America effort following the disruption due to the government furlough that took place from Oct.1-16:<sup>1</sup>

Walter Johnston, Chief, Electromagnetic Compatibility Division (EMCD) and James Miller, Senior Attorney Advisor, EMCD welcomed participants and thanked providers (AT&T, Sprint, T-Mobile and Verizon) for their attendance. Mr. Johnston explained to the attendees that there had been a slight delay in the planned public launch of the mobile application as a result of the government shutdown. He shared that a new planned launch date of November 14 had been tentatively set. The application will be made available on Android devices through Google Play. An Apple iPhone version of the application will be available at a later date but will not have the capability of automatically scheduled tests (i.e., the iPhone application will only be capable of running manually tests).

In response to questions about how the mobile data would be used and presented to the public, Mr. Miller explained that secure storage servers maintained by SamKnows would serve as the point for recording all the mobile data captured. It was emphasized that no data would be released to the public until next year, and only after the completion of the privacy review. The collected mobile performance

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A list of attendees and presentation materials are attached to this filing in GN Docket No. 12-264.

data would first go through a process of technical privacy review. Only after the data had been thoroughly analyzed, aggregated and verified again reidentification, would it be released to the public. The actual mapping and data visualization would be completed at a later date. Michael Byrne, OSP/FCC, presented slides describing potential mapping/visualization examples currently being explored. These visualizations treat data as points, in time, with a measure(s) and aggregates these points into hexagons to visualize attributes such as download/upload speeds, packet loss etc. Mr. Byrne welcomed feedback from participants on this method of mapping/visualization.

Mr. Miller concluded the meeting by reminding the carriers to send in their Code of Conduct by Nov. 1, to either himself or Roxanne Robinson (SamKnows). Mr. Miller thanked all the participants for their attendance and invited their continued attendance for future meetings.

Sincerely,

/s/ James Miller

James Miller, Senior Attorney Advisor Electromagnetic Compatibility Division/OET Federal Communications Commission